

D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS)
APTITUDE TEST

km/hr can cross in 30 seconds, is:

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| a) 200 m | b) 225 m |
| c) 245 m | d) 250 m |

22. How many three letter words are formed using the letters of the word TIME?

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| a) 12 | b) 20 |
| c) 16 | d) 24 |

23. The greatest number of five digits which is divisible by 32, 36, 40, 42 and 48 is:

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|----------|----------|
| a) 90730 | b) 90725 |
| c) 90715 | d) 90720 |

24. If the price has fallen by 10% what percent of its consumption be increased so that the expenditure may be the same as before?

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|------------------------|------------------------|
| a) 11% | b) 10% |
| c) $11 \frac{1}{9} \%$ | d) $9 \frac{1}{11} \%$ |

25. The number of permutations of the letters of the word 'MESMERISE' is_.

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|-------------------------------|---------------------------|
| a) $\frac{9!}{(2!)^2} 3!$ | b) $\frac{9!}{(2!)^3} 3!$ |
| c) $\frac{9!}{(2!)^2} (3!)^2$ | d) $\frac{5!}{(2!)^2} 3!$ |